DOCKET NO.: MSFT-2819/305829.1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In :	Re Application of:
Eri	nest S. Cohen
For	:: SHADOW PAGE TABLES FOR ADDRESS TRANSLATION CONTROL
	EXPRESS MAIL LABEL NO: EL 970382853 US DATE OF DEPOSIT: October 30, 2003
	EL970382853US
Com P.O.	fail Stop Patent Application Mail Stop Design Mail Stop Sequence missioner for Patents Box 1450 andria, VA 22313-1450
Sir:	
	PATENT APPLICATION TRANSMITTAL LETTER
Tran	smitted herewith for filing, please find:
\boxtimes	A Utility Application under 37 CFR § 1.53(b).
The	above-identified application includes the following:
	A Request for Nonpublication
\boxtimes	A Specification including claims and abstract on pages 1 to 27.
	A copy of the specification including claims and abstract (pages -) and drawings and appendixes (if any) of earlier Application No. filed , to which no new matter has been added. Such earlier application is hereby incorporated into the present application by reference.
	A New Unexecuted Declaration or Oath and Power of Attorney.
\boxtimes	A New Executed Declaration or Oath and Power of Attorney.

DOC	KETN	U.: M5	F 1-2	519/30	JOBZY.	.1							PA	TE	NT
		A cop	•				th o	r dec	laratio	on fil	ed in	the	earlier	app	plication
		An Associate Power of Attorney executed by who is listed in the copy of the executed Declaration and Power of Attorney filed herewith.													
		A Copy of the Power of Attorney with Revocation filed in prior Application N									tion No.				
		Signed Statement deleting inventor(s) named in the prior application.													
	This application claims foreign priority under 35 U.S.C. § 119 of Application filed in (Country).							n No	э.						
		A Certified Copy of each of the above applications for which priority is claimed								aimed:					
			is en	closed	i.										
			has b	een fi	led in	prior .	Appl	licatio	n No.		file	d	•		•
\boxtimes	Six (6	ix (6) Sheets of Formal Drawings and/or Photographs.													
	\boxtimes	Figure	5 sho	ould be	e publ	ished.									
		Petition to Accept Color Photographs is enclosed.													
			ontinuation/divisional application is assigned of record to as evidenced by ignment recorded on at Reel No. and Frame No									nced by			
\boxtimes	A new	ly Exec	cuted A	Assign	ıment	transfe	errin	g righ	ts to						
		\boxtimes	A Re	ecorda	tion F	Form C	Cover	Shee	t.						
		\boxtimes	Reco	ordatio	n Fee	e - \$40.	.00.								
	A Pre	Preliminary Amendment is enclosed.													
	A Sequence Listing consisting of pages 1-														
		Diskette containing Sequence Listing is enclosed.													
		The computer readable form in the above-identified application is identical with that filed in Application Number , filed . In accordance with 37 CFR § 1.821(e), please use the sequence listing filed on and received by the PTO on as the computer readable form filed in that application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application													

DOC	MEI IN	O.: IVIS	5F 1-2019/3U3029.1	PAIENI							
		number and filing date for the computer readable form that will be used for the instant application.									
		A pap	A paper copy of the Sequence Listing:								
			was filed in the above-identified parent application on by the PTO on .	and received							
			is included herewith in a separately filed preliminary incorporation into the specification.	amendment for							
		A Statement to Support Submission of Sequence Information is enclosed.									
	Inform	Information Disclosure Statement including:									
		Form 1449.									
		Copie	s of References - listed on the attached Form PT	O-1449.							
	A cop	by of Petition for Extension of Time as filed in the prior case for copendency.									
	Appended Material as follows: .										

Return Receipt Postcard (should be specifically itemized).

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FEE CALCULATION:

Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as (CHOOSE ONE: an Independent Inventor, a Small Business Concern, or a Nonprofit Organization).

			SMALL ENTITY		NOT SMA	LL ENTITY	
			RATE	FEE	RATE	FEE	
DESIGN APPLICATIO	N BASE FEE		\$170.00		\$340.00	1.	
UTILITY APPLICATION	ON BASE FE	3	\$385.00		\$770.00	\$770.00	
UTILITY APPLICATION CALCULATED AFTER AMENDMENTS							
	No. Filed	No. Extra					
TOTAL NO. OF CLAIMS	24- 20 =	4	\$9 each		\$18 each	\$ 72.00	
NO. OF INDEPENDENT CLAIMS	4-3=	1	\$43 each		\$86 each	\$ 86.00	
MULTIPLE DEPE	NDENT CLA	IM FEE	\$145		\$290		
ADDITIONAL FILING	FEE						
TOTAL FILING FEE D	UE					\$928.00	

- Two checks are attached: (1) in the amount of \$928.00 (Application filing fee); and (2) in the amount of \$40.00 (Assignment recordation fee). Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.
- Please charge Deposit Account No. 23-3050 in the amount of \$.00. This sheet is attached in duplicate.
- The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account No. 23-3050. This sheet is provided in duplicate.
- Address all correspondence to Customer No. 23377.



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Direct all telephone calls to:

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Telephone No.: (215) 568-3100 Facsimile No.: (215) 568-3439

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the United States Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: October 30, 2003

Peter M. Ullman

Registration No. 43,963